Ontario

Ministry of
Northern Development
and Mines

Sean Conway, Minister of Mines

ONTARIO GEOLOGICAL SURVEY

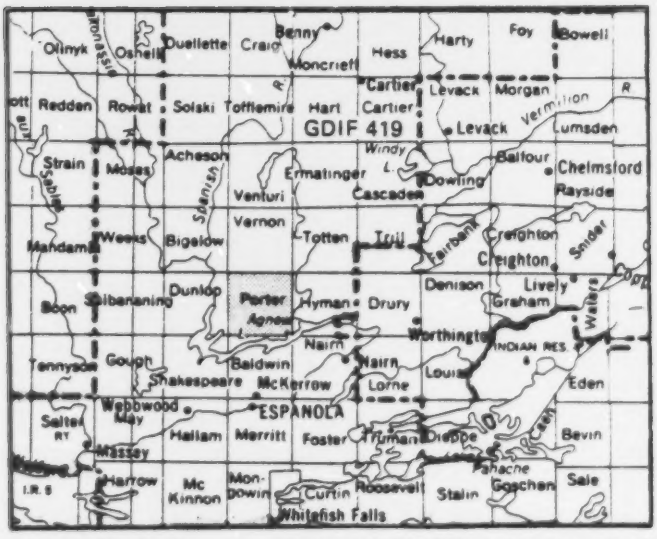
GEOLOGICAL DATA INVENTORY FOLIO

GDIF 419

PORTER TOWNSHIP

DISTRICT OF SUDBURY

Compiled by the Staff of
the Resident Geologist's Office
Sudbury



LOCATION MAP Scale: 1:1 013 760 or 1 inch to 16 miles

88-02291/

NTS Number 41 I/5

Mining Claim Map Number M.1061

This project is part of the Canada-Ontario Mineral Development Agreement (COMDA), which is a subsidiary agreement to the Economic and Regional Development Agreement (ERDA) signed by the governments of Canada and Ontario.

STATEMENT: This inventory is unedited. Discrepancies may occur for which the Ontario Geological Survey does not assume liability. Information from this source may be quoted if credit is given. Reference to this inventory should be made as follows:

Ontario Geological Survey

1988: Porter Township, District of Sudbury; Ontario Geological Survey, Geological Data Inventory Folio 419, compiled by the staff of the Resident Geologist's Office, Sudbury, 28p. and 2 maps.

Original Compilation by: Jerome, Lucille, July, 1987

Date	Page Revised	Revised by

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ACCOMPANYING MAPS

Property Location Map 1

Exploration Data Map 1

Map Scale 1: 31 680 or 1 inch to ½ mile

CONVERSION FACTORS FOR MEASUREMENTS IN ONTARIO GEOLOGICAL SURVEY PUBLICATIONS

If the reader wishes to convert imperial units to SI (metric) units or SI units to imperial units the following multipliers should be used:

CONVERSION FROM SI TO IMPERIAL			CONVERSION FROM IMPERIAL TO SI		
SI Unit	*Multiplied by*	*Gives*	*Imperial Unit*	*Multiplied by*	*Gives*
		LENGTH			
1 mm	0.039 37	inches	1 inch	**25.4**	mm
1 cm	0.393 70	inches	1 inch	**2.54**	cm
1 m	3.280 84	feet	1 foot	**0.304 8**	m
1 m	0.049 709 7	chains	1 chain	20.116 8	m
1 km	0.621 371	miles (statute)	1 mile (statute)	**1.609 344**	km
		AREA			
1 cm^2	0.155 0	square inches	1 square inch	**6.451 6**	cm^2
1 m^2	10.763 9	square feet	1 square foot	**0.092 903 04**	m^2
1 km^2	0.386 10	square miles	1 square mile	2.589 988	km^2
1 ha	2.471 054	acres	1 acre	0.404 685 6	ha
		VOLUME			
1 cm^3	0.061 02	cubic inches	1 cubic inch	**16.387 064**	cm^3
1 m^3	35.314 7	cubic feet	1 cubic foot	0.028 316 85	m^3
1 m^3	1.308 0	cubic yards	1 cubic yard	0.764 555	m^3
		CAPACITY			
1 L	1.759 755	pints	1 pint	0.568 261	L
1 L	0.879 877	quarts	1 quart	1.136 522	L
1 L	0.219 969	gallons	1 gallon	**4.546 090**	L
		MASS			
1 g	0.035 273 96	ounces (avdp)	1 ounce (avdp)	**28.349 523**	g
1 g	0.032 150 75	ounces (troy)	1 ounce (troy)	**31.103 476 8**	g
1 kg	2.204 62	pounds (avdp)	1 pound (avdp)	**0.453 592 37**	kg
1 kg	0.001 102 3	tons (short)	1 ton (short)	**907.184 74**	kg
1 t	1.102 311	tons (short)	1 ton (short)	**0.907 184 74**	t
1 kg	0.000 984 21	tons (long)	1 ton (long)	**1016.046 908 8**	kg
1 t	0.984 206 5	tons (long)	1 ton (long)	**1.016 046 908 8**	t
		CONCENTRATION			
1 g/t	0.029 166 6	ounce (troy)/ ton (short)	1 ounce (troy)/ ton (short)	34.285 714 2	g/t
1 g/t	0.583 333 33	pennyweights/ ton (short)	1 pennyweight/ ton (short)	1.714 285 7	g/t

OTHER USEFUL CONVERSION FACTORS

1 ounce (troy)/ton (short)	20.0	pennyweights/ton (short)
1 pennyweight/ton (short)	0.05	ounce (troy)/ton (short)

One gram(g) per tonne is equivalent to one part per million (1 ppm).

NOTE–Conversion factors which are in bold type are exact. The conversion factors have been taken from or have been derived from factors given in the Metric Practice Guide for the Canadian Mining and Metallurgical Industries published by The Mining Association of Canada in co-operation with the Coal Association of Canada.

DATA SOURCES CHECK LIST

NOTE: The following sources have been searched to compile the data for this area. If no reference data was found the appropriate box is marked 'no'; if reference data was found, the box is marked 'yes'.

All reference data found are included in the following pages. If the box is blank, the data source has not yet been searched. If the box is marked N.A., the source item is Not Applicable to this area and therefore not searched.

	SOURCES OF DATA	Data	Initial
1	Resident Geologist's Office Files	Yes	L.J.
2	Assessment Files Research Office, Toronto	N.A.	L.J.
3	ODM General Index; 9 Volumes	Yes	L.J.
4	Catalogue of Airborne Geophysical Surveys (ODM)	Yes	L.J.
5	ODM Mineral Resources Circulars and OGS Mineral Deposits Circulars	Yes	L.J.
6	ODM Industrial Mineral Reports	No	L.J.
7	Bibliography of Post Precambrian Theses - Karrow (ODM MP 1)	No	L.J.
8	Bibliography of Precambrian Theses - Ginn (ODM MP 2)	Yes	L.J.
9	Newspaper Clippings File	Yes	L.J.
10	GSC Index to Publications	Yes	L.J.
11	OGS Index to Published Maps and Reports - MP 77 and Supplements to MP 77	Yes	L.J.
12	OGS Index Maps	Yes	L.J.
13	Source Mineral Deposit Records (O.G.S.)	Yes	L.J.
14	Author - Subject Articles File	Yes	L.J.
15	Miscellaneous Papers: ODM & OGS	Yes	L.J.
16	ODM Geological Circulars: OGS Study Series	Yes	L.J.
17	ODM Preliminary Reports: ODM Bulletins	Yes	L.J.
18	ODM – OGS Open File Reports	Yes	L.J.
19	OGS Northern Ontario Engineering Geology Terrain Studies	Yes	L.J.
20	OGS Aggregate Resources Inventory Papers	No	L.J.
21	OGS Mineral Potential Maps	Yes	L.J.
22	Theses on File, Sudbury	Yes	L.J.
23	Aerial Photographs on File, Sudbury	Yes	L.J.

METALS AND MINERALS REFERENCES LIST

- △ anh. . . . . .Anhydrite
- △ ank. . . . . .Ankerite
- △ anna . . . . . Annabergite
- △ ap. . . . . .Apatite
- △ arg . . . . . Argentite
- △ As . . . . . .Arsenic
- △ asp . . . . . .Arsenopyrite
- △ asb . . . . . .Asbestos
- △ ba. . . . . .Barite
- △ be. . . . . .Beryl
- △ Bi. . . . . .Bismuth
- △ bn . . . . . .Bornite
- △ bran . . . . . .Brannerite
- △ bruc . . . . . .Brucite
- △ Cd . . . . . Cadmium
- △ calc. . . . . .Calcite
- △ carb . . . . . .Carbonate
- △ cel . . . . . .Celestite
- △ cc. . . . . .Chalcocite
- ▲ cp. . . . . .Chalcopyrite
- △ ch. . . . . .Chert
- △ clay . . . . . .Clay
- △ Co . . . . . Cobalt
- △ cob. . . . . Cobaltite
- △ cb. . . . . .Columbite
- ▲ Cu . . . . . .Copper
- △ cor . . . . . Corundum
- △ dol . . . . . Dolomite
- △ ep. . . . . Epidote
- △ ery . . . . . Erythrite
- △ fel . . . . . .Feldspar
- △ fl . . . . . .Fluorite (flurospar)
- △ fu. . . . . .Fuchsite
- ▲ gn. . . . . .Galena
- △ gt. . . . . .Garnet
- △ goe . . . . . .Goethite
- △ Au . . . . . Gold
- △ gf. . . . . .Graphite
- △ gl . . . . . Gravel
- △ gyp. . . . . .Gypsum
- △ hem . . . . . Hematite
- ▲ il . . . . . .Ilmenite
- △ Fe . . . . . .Iron
- △ IF. . . . . Iron Formation
- △ jas . . . . . Jasper
- △ kaol . . . . . .Kaolinite (kaolin)
- △ ky . . . . . Kyanite
- △ Pb . . . . . Lead
- △ lim . . . . . Limonite
- △ Li. . . . . Lithium
- △ mgst . . . . . .Magnesite
- △ mag . . . . . .Magnetite
- △ mc . . . . . Malachite
- △ Mn . . . . . Manganese
- △ mb . . . . . .Marble
- △ mar. . . . . Marcasite
- △ ma . . . . . .Marl
- △ mi . . . . . Mica
- △ ml . . . . . .Millerite
- △ mo . . . . . Molybdenite
- △ Mo . . . . . .Molybdenum
- △ mon . . . . . Monazite
- △ ne. . . . . Nephelite (nepheline)
- △ nc. . . . . .Niccolite
- △ Ni. . . . . Nickel
- △ Nb . . . . . .Niobium
- △ Pd . . . . . .Palladium
- △ peat . . . . . .Peat
- △ pent . . . . . .Pentlandite
- △ Pt. . . . . .Platinum
- ▲ py . . . . . .Pyrite
- △ pyl . . . . . Pyrochlore
- △ pyrl . . . . . .Pyrolusite
- ▲ po . . . . . .Pyrrhotite
- △ q . . . . . .Quartz
- △ qcv . . . . .Quartz carbonate vein
- △ ra. . . . . .Radioactive minerals
- △ RE . . . . . .Rare Earths
- △ sd. . . . . Sand
- △ sgl . . . . . Sand and gravel
- △ ss . . . . . .Sandstone
- △ scap . . . . . Scapolite
- △ shee . . . . . .Scheelite
- △ serp . . . . . Serpentine
- △ sh. . . . . .Shale
- △ sid . . . . . Siderite
- △ si . . . . . .Silica
- △ Ag . . . . . .Silver
- △ sl . . . . . Slate
- △ sm . . . . . .Smaltite
- △ sod . . . . . Sodalite
- △ spec . . . . . Specularite
- ▲ sp. . . . . .Sphalerite
- △ spd . . . . . .Spodumene
- △ staur . . . . . .Staurolite
- △ stib. . . . . Stibnite
- △ st . . . . . .Stone
- △ talc. . . . . .Talc
- △ Te . . . . . Tellurium
- △ td. . . . . Tetrahedrite
- △ th. . . . . .Thorite
- ▲ Th . . . . . .Thorium
- △ thuc . . . . . Thucholite
- △ ti . . . . . Titanite
- △ Ti. . . . . Titanium
- △ tour . . . . . .Tourmaline
- △ trap . . . . . .Trap rock
- △ W. . . . . Tungsten
- △ uran . . . . . Uraninite
- ▲ U . . . . . .Uranium
- △ verm . . . . . .Vermiculite
- △ Y . . . . . Yttrium
- △ Zn . . . . . .Zinc
- △ zr. . . . . Zircon
- S. . . . . .Sulphide
- cv. . . . . .Covellite

Solid triangles indicate metal and mineral occurrences shown on the accompanying maps.

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
A	Brewis-White Occurrence	U	U2	MRC 9, p. 86 MDC 25, pp. 108-109	GR 5, p. 33
B	Crazy Creek Occurrence	cp, py	Cu23	MRC 12, p. 281	GR 5, p. 32
C	Duret Property (see note No. 1, p. 16)	cp, py	Cu8	MRC 12, p. 281 MRC 2, p. 104	GR 5, p. 33 AR 38, pt. 7, p. 35
D	Hunter Lake Occurrence, Inco Ltd.	U	U8	MRC 9, pp. 80-81 MDC 25, p. 110	GR 5, p. 33
E	Macfie Occurrence	U	U32	MDC 25, p. 121 MRC 9, p. 86	GR 5, p. 33
F	Macpherson Property (see note No. 2, p. 16)	cp	--	--	AR 38, pt. 7, p. 35 GR 5, p. 33
G	New Mylamaque Occurrence	U	U34	MDC 25, p. 110	GR 5, p. 33
H	Pennbec Occurrence	U	U15	MRC 9, p. 86 MDC 25, p. 121	
I	Springer Prospect	cp, Cu, il, sp, gn	Cu9	MRC 2, p. 101 MRC 12, pp. 259-260	GR 5, p. 32
J	Sutherland Creek Occurrence Hanover Explorations Ltd.	cp, py	Cu29 Cu22	MRC 12, p. 281	GR 5, p. 32
K	Turpeinen Property	po, py, cp, gn, sp	Ag1	MRC 12, p. 260 MRC 10, p. 56	
L	Wadge Occurrence	U	U16	MDC 25, p. 121	

GDIF FORM NO. 1

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
M	Wilson Showing Chemical Research Corp.	U, Th	U17	MRC 9, p. 81 MDC 25, p. 110	GR 1, p. 25 GR 5, p. 34

GDIF FORM NO. 1

PORTER TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
1	Agnew Lake Uranium Mines Ltd. (Hyman 0024-A1)	55																		
2	Amax Explorations Inc. (Hyman 0028)								74[1]		74									
3	Amax Explorations Inc. (Porter 0014-C1)				76															
4	Amax Explorations Inc. (Porter 0014-C1)				76															
4	Chemical Research Corp. Ltd. (Baldwin 0034-A1)			54																
5	Amax Explorations Inc. (Porter 0014-C1)				76															
5	Chemical Research Corp. Ltd. (Baldwin 0034-A1)			54																
6	Chemical Research Corp. Ltd. (Baldwin 0034-A1)			54																
7	Chemical Research Corp. Ltd. (Baldwin 0034-A1)	54												53[2]						
8	Broulan Reef Mines Ltd. (Baldwin 0038)								67	67	67									

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
8	Broulan Reef Mines Ltd. (Baldwin 0044-A1)							66												
9	Broulan Reef Mines Ltd. (Porter 0013-A1)				69															
10	Broulan Reef Mines Ltd. (Porter 0012-C1)				69															
11	Brewis and White Ltd. (Porter 0017)	54				54								54						
12	Cana Exploration Consultants Ltd. (Porter 0019-A1)					68						68	68							
13	Canadian Johns-Manville Co. Ltd. (Grigg 0013-C1)							72												
13	Canadian Johns-Manville Co. Ltd. (Porter 0021-A1)	70										70[1]	70[1]							
14	Canadian Johns-Manville Co. Ltd. (Porter 0014-A1)				70															
15	Canadian Johns-Manville Co. Ltd. (Porter 0015-A1)				70															
16	Canadian Johns-Manville Co. Ltd. (Porter 0022)								68		68									
17	Carmont Mines Ltd. (Hyman 0033-C1)	69						69												

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PORTER TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done;e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
18	Consolidated Morrison Exploration Ltd. (Porter 0016-B1)				77															
18	Reactor Uranium Mines Ltd. (Porter 0011-B1)				68															
19	Reactor Uranium Mines Ltd. (Porter 0011-B1)				68															
20	Consolidated Morrison Exploration Ltd. (Baldwin 0039-A1)	77																		
21	Consolidated Morrison Exploration Ltd. (Baldwin 0048)								74		74									
22	Davis, W. W. (Porter 0019-B1)	67		67		67								67[1]						
23	Denison Mines Ltd. (Baldwin 0037-A1)								67	67[1]										
24	Ferco Mines Ltd. (Porter 0016-D1)				62	62														
24	Canadian Johns-Manville Co. Ltd. (Porter 0014-A1)				70															
24	Tamminen, T. (Porter 0019-C1)			80																
25	Ferco Mines Ltd. (Porter 0016-D1)				62	62														

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
26	Ferco Mines Ltd. (Porter 0023-A1)	62 63		62		62		63												
27	Globe Exploration and Mining Co. Ltd. (Baldwin 0042-E1)	65						65												
27	Spanish River Mines Ltd. (Baldwin 0046-B1)	67																		
28	Hanover Explorations Ltd. (Porter 0011-A1)				68															
29	Hanover Explorations Ltd. (Porter 0012-B1)				68															
30	Hanover Explorations Ltd. (Porter 0024)	67										68[1]	68							
31	Hanson Mines Ltd. (Porter 0010-B1)				67															
32	Hanson Mines Ltd. (Porter 0010-B1)				67															
32	Springer, C. (Porter 0013-E1)				57															
33	Imperial Oil and Rogers, D.R. Ltd. (Porter 0014-B1)				75															
34	Kerr Addison Mines Ltd. (Porter 0015-B1)				76															

GDIF FORM NO. 2

PORTER TOWNSHIP

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
35	Kerr Addison Mines Ltd. (Porter 0015-B1)				77															
36	Kerr Addison Mines Ltd. (Porter 0016-A1)				76															
37	Macfie Explorations Ltd. (Porter 0025)	54				54								54						
38	Mid-North Engineering Services Ltd. (Porter 0010-A1)				55															
39	New Mylamaque Explorations Ltd. (Porter 0018-A1)	54				54								54						
40	Pennbec Mining Corp. (Porter 0012-A1)				66															
41	Phelan, L. G. and Projex Ltd. (Porter 0013-C1)				69															
42	Reactor Uranium Mines Ltd. (Porter 0020)	68				68						68		68						
42	Tojaro Holdings Ltd. (Porter 0021-D1)							68												
43	Reactor Uranium Mines Ltd. (Porter 0020)											68	68	68						
43	Tojaro Holdings Ltd. (Porter 0021-D1)							68												

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TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
44	Texas Gulf Sulphur Co. (Vernon 0011-A1)	66																		
45	Wadge Mines Ltd. (Porter 0018-B1)	54												54[1]						
46	Wadge Mines Ltd. (Porter 0018-B1)	54												54						
47	Chemical Research Corp. (Baldwin 0034-A1)			54																

[1] No significant anomaly

[2] No data

GDIF FORM NO. 2

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
1	Amax Explorations Inc.	54030	1976	154	37	49	325	py, hem	
2		54031	1976	335	45	8	670	py,po,cp,asp	
3		54032	1976	155	40	16	200	py, hem	
4		54036	1976	335	45	5	448	py	
5		54037	1976	335	45	7	381	py, po, cp	
6	Broulan Reef Mines Ltd.	BPU-2A	1969		90	2	310		
7		BPU-2B	1969		90	2	1110		
7		BPU-2B;P1	1969	304	84		1507	cp	
7		BPU-2B;P2	1969	308	63		1892		
8		BPU-1	1969		90	3	2465		
8		BPU-1;P1W1	1969				1409		
8		BPU-1;P1W2	1969				1627		
8		BPU-1;P1W3	1969				1705		
9	Canadian Johns-Manville Co.	P-70-1	1970	029	70	71	1071	py,po,cp,mag	
10	Ltd.	P-70-3	1970	090	81	12	2110	py,po,cp,mag,gn	
11	Consolidated Morrison	N77-1	1977	225	45	0	108		
11	Exploration Ltd.	N77-2	1977	225	45	0	101		
11		N77-3	1977	045	60	0	101	po, gt	
11		N77-4	1977	325	45	0	101		
11		N77-5	1977	310	45	0	102	py, po	
12	Reactor Uranium Mines Ltd.	RUM 1	1968	074	46	6	103	po,cp,py,gt	
12		RUM 2	1968	070	48	5	255	po,cp,py,gt	
12		RUM 3	1968	079	45	7	120	po,cp,gt	
12		RUM 4	1968	079	70	7	103	py	
12		RUM 5	1968	024	48	8	179	po,cp,py,gt	
13		RUM 6	1968	160	23	4	195	po,cp,py,gt	
12		RUM 8	1968	023	46	65	244	po,cp,gt	
14		RUM 7	1968	343	30	8	475	po,cp,py	
15	Ferco Mines Ltd.	S-1	1962	?	20	0	104	mineralization	
15		S-2	1962	342	25	2	135	po,cp,py,gn,Ag	Cu, Pb, Ag
15		S-3	1962	342	27	30	213	po,cp,py,gn	Cu, Pb, Ag
15		S-4	1962	035	24	13	200	po, cp	Cu, Pb, Ag
15		S-5	1962	200	30	0	177		

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
16	Canadian Johns-Manville Co. Ltd.	P-70-2	1970	090	80	17	444	po, cp, py	
17	Ferco Mines Ltd.	S-6	1962	070	30	0	202	Ag, Bi	
18	Hanover Explorations Ltd.	68-1	1968	180	45	51	348	po, cp	
19		68-2	1968	360	45	135	135		
20		68-3	1968	360	45	178	178		
21	Hanson Mines Ltd.	4	1967	227	45	15	166	py, cp, asp	
22		5	no log	available					
23		1	1967	227	47	37	184	py,cp,po,gn,asp	
24		2	1967	227	45	28	203	py,cp,po,gn	
25		3	1967	227	45	14	200	py,cp,po,gn	
26	Springer, C.	M-1	1957	240	45	45	158	cp, po	
26		M-2	1957	240	45	44	206	cp,po,py	
26		M-3	1957	240	45	32	201	cp, po	
26		M-4	1957	060	45	12	230	cp, po	
26		M-5	1957	240	60	46	293	cp, po	
26		M-6	1957	240	60	57	224		
27	Imperial Oil, Rogers, D. R., Ltd.	1	1975	047	80	55	1803	cp,po,py	
28	Kerr Addison Mines Ltd.	KP76-2	1976	340	80	11	1494	cp,po,py	
29		KP76-3	1977	360	80	14	1907	po, py	
30		KP76-1	1976	020	80	28	1530	cp,po,py	
31	Mid-North Engineering	1	1955	345	43	13	262	py	
32	Services Ltd.	2	1955	345	45	8	224	py	U
33		3	1955	345	45	7	258	py	
34		4	1955	335	45	7	360	py	
35	Pennbec Mining Corp.	1	1966	180	45	6	466		
36		2	1966	055	45	14	921		
37		3	1966	045	45	15	648	py,po,cp,ep	
38	Phelan, L. G., Projex Ltd.	1	1969	360	65	0	283	py	
38		2	1969	360	90	0	1549	py	

GDIF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for

GDIF FORM NO. 3

AIRBORNE GEOPHYSICAL SURVEY DATA

No.	By For	Type of Survey	Flight Altitude	Flight Line Direction	Flight Line Spacing
2	Aerodat Limited Amax Explorations Inc.	Airborne magnetic Airborne radiometric	125'	N/S	660'
8	Huntec Limited Broulan Reef Mines Ltd.	Airborne magnetic Airborne electromagnetic Airborne radiometric	150'	N/S	1/12 mile
16	Scintrex Canadian Johns-Manville Co. Ltd.	Airborne magnetic Airborne radiometric	150 - 200'	N/S	1000'
21	Aerodat Limited Consolidated Morrison Exploration Ltd.	Airborne magnetic Airborne radiometric	125'	SE/NW	660'
23	Canadian Aero Mineral Surveys Ltd. Denison Mines Ltd.	Airborne magnetic Airborne electromagnetic	150'	N/S	1/16 mile

GDIF FORM NO. 4

PORTER TOWNSHIP

GEOCHEMICAL SURVEY DATA

Map Sample Site Reference Number	Type of Survey	Analysis For	By	Reference

GDIF FORM NO. 5

MISCELLANEOUS DATA

AGE DATING

Site	Method	Material	Reference	Result

Note No. 1 In the 1900's Joseph Errington sunk a 30 foot shaft on the Charles Duret property in the southeastern corner of Porter Township. Chalcopyrite and pyrite are reported in the workings (Ref.: AR38, pt. 7, p. 35 and GR 5, p. 33).

Note No. 2 A number of pits and an adit were worked before 1930 on the Macpherson Property. Chalcopyrite is present in the workings (Ref.: AR38, pt. 7, p. 35).

NEWSPAPER CLIPPINGS FILE

NOTE: A file of newspaper clippings about the companies listed below, who have worked in this area, is maintained in the Regional/Resident Geologist's Office.

Sudbury

Broulan Reef Mines Ltd.	
Northern Miner	January 5, 1967 March 18, 1967 May 11, 1967
Crowpat Minerals	
Northern Miner	February 2, 1967
Globe Explorations and Mining Co.	
Northern Miner	June 22, 1967
Pennbec Mining Corp.	
Northern Miner	September 22, 1966 October 6, 1966 October 13, 1966
Reactor Uranium Mines	
Northern Miner	November 28, 1968
Spanish River Mines	
Northern Miner	April 28, 1968

ODM GENERAL INDEX SEARCH

Words searched:

AGNEW LAKE
AGNEW LAKE URANIUM MINES LTD.
AMAX EXPLORATIONS INC.
BIG SWAN LAKE
BREWIS AND WHITE LTD.
BROULAN REEF MINES LTD.
CANA EXPLORATION CONSULTANTS LTD.
CANADIAN JOHNS-MANVILLE CO. LTD.
CARMONT MINES LTD.
CHEMICAL RESEARCH CORP. LTD.
CONSOLIDATED MORRISON EXPLORATION LTD.
CRAZY CREEK OCCURRENCE

Index Volume	Listing:	Report Volume	Part	Page
3	Duret, Charles			
	Copper claims, Porter tp.	38	7	35
3	Macpherson Copper Claims, Porter Tp.			
	Mineralization	38	7	35
3	Porter Tp., Sud.			
	Chalcopyrite	38	7	35
5	Agnew Lake Uranium Mines Ltd.			
	Incorporated	63	1	56
5	Crazy Creek Mines Ltd.			
	Incorporated	62	1	58
5	New Mylamaque Explorations Ltd.			
	Change of name	63	1	60
5	Wadge Mines Ltd.			
	Incorporated	64	1	59
6	Consolidated Morrison Explorations Ltd.			
	Change of name	65	1	38
6	Texas Gulf Sulphur Co.			
	Licensed	67	1	34
7	Agnew Lake, Spanish R.			
	Access	GR5		2
	Glacial deposits	GR5		23
7	Agnew Lake Area, N. of Espanola			
	Nickel-copper deposits	GR34		31
	Rocks	GR1		6,8,9
	notes and sketch map	GR34		21, 27
	structure	GR1		11, 12
	Uranium mining properties	GR1		22-25, 32, 37
	Locations of. See Chart A with	GR1		
7	Big Swan Lake, Porter Tp.			
	Rocks	GR5		10, 30
	photos	GR5		15, 29
7	Chemical Research Corp. (Canada) Ltd.			
	Uranium mg. properties:			
	Agnew L. area	GR1		24, 25

GDIF FORM NO. 8

ODM GENERAL INDEX SEARCH

Words searched:

DAVIS, W. W.
DENISON MINES LTD.
DURET PROPERTY
FERCO MINES LTD.
GLOBE EXPLORATION AND MINING CO. LTD.
HANOVER EXPLORATIONS LTD.
HUNTER LAKE OCCURRENCE
IMPERIAL OIL
INCO LTD.
KERR ADDISON MINES LTD.
MACFIE EXPLORATIONS LTD.
MACPHERSON PROPERTY

Index Volume	Listing:	Report Volume	Part	Page
7	Chemical Research Corp. (Canada) Ltd., cont'd			
	Porter Tp.	GR5		33, 34
7	Hunter Lake, Porter Tp.			
	Fault system	GR5		28
	air photo	GR5		frontis
	Rocks	GR5		14, 27
7	O'Brien Lake, Porter Tp.			
	Fault system, notes and photo	GR5		29, 30
7	Springer, Conrad			
	Copper claims, Porter Tp.	GR5		32
7	Sutherland Lake, Porter Tp.			
	Copper near	GR5		32
	Quartzite, notes and photo	GR5		21, 22
7	Wilson Uranium Claims, Porter Tp.			
	Conglomerates	GR5		34
8	International Nickel Co. of Canada Ltd., The			
	Porter Tp., Sudbury Dist.	MRC9		80
8	Porter Tp., Sudbury Dist.			
	Copper	MP37		7
	Copper/silver	MRC12		259-260
	Silver	MRC10		56
	Uranium	MRC9		80-81
8	Spanish River Mines Ltd.			
	Agnew L. area, Sudbury Dist.	AR78		96-97
		AR79		97
		MP24		29
		MP37		7
8	Springer Prospect			
	Porter Tp., Sudbury Dist.			
	mining property, report on	MRC12		259-260
8	Turpeinen Prospect			
	Porter Tp., Sudbury Dist.			
	mining property, report on	MRC12		260
8	Wilson Showing			
	Porter Tp., Sudbury Dist.			
	mining property, report on	MRC9		81

ODM GENERAL INDEX SEARCH

Words searched:

MID-NORTH ENGINEERING SERVICES LTD.
NEW MYLAMAQUE EXPLORATIONS LTD.
O'BRIEN LAKE
PENNBEC MINING CORP.
PHELAN, L. G.
PORTER TOWNSHIP
PROJEX LTD.
REACTOR URANIUM MINES LTD.
ROGERS, D. R. LTD.
SPANISH RIVER MINES LTD.
SPRINGER, C.
SUTHERLAND CREEK OCCURRENCE

Index Volume	Listing:	Report Volume	Part	Page
9	Hunter Lake Porter Tp., Sudbury Dist.	SO16		87
9	Porter Tp., Sudbury Dist. Geology of the Sudbury-Espanola area Geology of the Sudbury-Manitoulin area	 SO16 GR166		

GDIF FORM NO. 8

ODM GENERAL INDEX SEARCH

Words searched:

TAMMINEN, T.
TEXAS GULF SULPHUR CO.
TOJARO HOLDINGS LTD.
TURPEINEN PROPERTY
WADGE MINES LTD.
WILSON SHOWING

Index Volume	Listing:	Report Volume	Part	Page

GDIF FORM NO. 8

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		REGIONAL GEOLOGICAL COMPILATION MAPS		
Card, K. D.	1971	Panache Lake Area, West Part	O.D.M. Map P.668	1" = 1 mile
	1978	Sudbury-Manitoulin Area	O.G.S. Map 2360	1" = 2 miles
Card, K. D., Lumbers, S.B.	1974,75	Sudbury-Cobalt Geological Compilation (revised)	O.G.S. Map 2361	1" = 4 miles
Ginn, R. M.	1958	Porter and Baldwin Townships	P.49	1" = ¼ mile
Thomson, J. E.	1961,68	Espanola Sheet	O.D.M. Map P.105	1" = 2 miles
		GEOPHYSICAL MAPS		
D.O.M.	1952	Dunlop Township	A54	1" = ¼ mile
G.S.C. - O.D.M.	1965	Aeromagnetic Map - Espanola	1523G	1" = 1 mile
Gupta, V. K.	1981	Bouguer Gravity and Generalized Geological Map of the Sudbury-Onaping Lake Area	O.G.S. Map P.2482	1:100,000
O.D.M. - G.S.C.	1965	Aeromagnetic Map - Sudbury Sheet	7067G	1" = 4 miles
	1976	Uranium Reconnaissance Program Airborne Gamma Ray Spectrometer Survey, Sudbury	Map P.1610	1:250,000
		SURFICIAL, PLEISTOCENE, TERRAIN ENGINEERING		
E.M.R.	1975	Topographic Map, Espanola		1:50,000
Gartner, J. F.	1978 1980	N.O.E.G.T.S. Data Base Map, Espanola N.O.E.G.T. Study 99, Espanola Area	Map 5002	1:100,000

GDIF FORM NO.9

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
		MINERAL POTENTIAL MAPS		
Gordon, J. B.	1980	Vein Silver Deposits of Ontario, East Central Sheet	O.G.S. Map P.2300	1" = 16 miles
Robertson, J. A.	1982	Uranium and Thorium Deposits of Ontario, East Central Sheet	O.G.S. Map P.2426	1" = 16 miles
Springer, J.	1977	Ontario Mineral Potential, Northern Part of Sudbury Sheet and Part of North Bay Sheet	O.G.S. Map P.1512	1:250,000
		GEOCHEMICAL MAPS		
		No data available, July 11, 1987		
		GEOLOGICAL REPORTS AND MAPS		
Bell, R.	1893	Explorations North of the Manitoulin Island Sheet, Ontario	G.S.C. AR	pp. 33-39
Card, K. D.	1975	Geology of the Panache Lake Area, Dist. of Sudbury and Manitoulin	OFR 5123	
	1968	Annual Report of Resident Geologists' - Section Geological Branch, Sudbury		p. 29
	1978	Sudbury-Manitoulin Area, Districts of Sudbury and Manitoulin	O.D.M. GR166 O.D.M. Map 2360	1" = 2 miles
Card, K. D., Innes, D. G., and Debicki, R. L.	1977	Stratigraphy, Sedimentology and Petrology of the Huronian Supergroup in the Sudbury-Espanola Area	O.G.S. Study 16	
Collins, W. H.	1925	North Shore of Lake Huron	G.S.C. Mem. 143	

GDIF FORM NO.9

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
Fralick, P. W., Miall, A. D.	1982	Sedimentology of Huronian Deposits, Including Uranium Bearing Rocks, Grant No. 84	OFR 5375	
Ginn, R. M.	1961	Geology of Porter Township	GR 5, Map 2011	1" = 1000'
Logan, W. E.	1849	Report on the North Shore of Lake Huron	G.S.C. Separate Rept. 392	
Moore, E. S.	1929	Ore Deposits Near the North Shore of Lake Huron	O.D.M. AR 38, pt.7	pp. 1-51
	1928	North Shore of Lake Huron	O.D.M. PR 1928-2	
Pearson, W. N., Bretzlaff, R. E. and Carriere, J. J.	1985	Copper Deposits and Occurrences in the North Shore Region of Lake Huron, Ontario	G.S.C. Paper 83-28	
Pye, E. G.	1970	Current Activities and Trends in Exploration in Ontario	MP37	p. 7
Robertson, J. A.	1968	Uranium and Thorium Deposits of Northern Ontario	MRC9	
	1981	The Uranium Deposits of Ontario-Their Distribution and Classification	MP86	
Robertson, J. A., and Gould, K. L.	1983	Uranium and Thorium Deposits of Northern Ontario	MDC25	
Roscoe, S. M.	1969	Huronian Rocks and Uraniferous Conglomerates in the Canadian Shield	G.S.C. Paper 68-40	
Sergiades, A. O.	1968	Silver Cobalt Calcite Vein Deposits of Ontario	MRC10	
Shklanka, R., Editor	1969	Copper, Nickel, Lead and Zinc Deposits of Ontario	MRC12	

GDIF FORM NO.9

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
Thomson, J. E.	1960	Uranium and Thorium Deposits at the Base of the Huronian System in the District of Sudbury	GR1	
Thomson, J. E., et al	1957	Copper, Nickel, Lead and Zinc Deposits in Ontario	MRC2	
		JOURNAL ARTICLES, THESES, TECHNICAL REPORTS		
Boissonneau, A. N.	1968	Glacial History of Northeastern Ontario II. The Timiskaming-Algoma Area	C.J.E.S. Vol. 5	pp. 97-109
Card, K. D.	1959	The Uranium Bearing Huronian Sediments of the Sudbury District; B.Sc., Queen's University	MP2	
Fox, J. S.	1970	Petrological Study of Chloritoid and Staurolite Bearing Rocks Agnew Lake, Ontario	Sudbury Theses File	
Ginn, R. M.	1960	The Relationship of the Bruce Series to the Granites of the Espanola Area	Sudbury Theses File	
Hadley, D. G.	1968	The Sedimentology of the Huronian Formation Ontario and Quebec	Sudbury Theses File	
Long, D. G.	1978	Depositional Environments of a Thick Proterozoic Sandstone: the (Huronian) Mississagi Formation of Ontario, Canada	C.J.E.S. Vol. 15	pp. 190-206
McLennan, S. M., Fryer, B. J., and Young, G. M.	1979	The Geochemistry of the Carbonate-Rich Espanola Formation (Huronian) with Emphasis on Rare Earth Elements	C.J.E.S. Vol. 16	pp. 230-239
Quirke, T. T.	1915	Geology of Espanola District, Ontario; Ph.D., University of Chicago	MP2	

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
Siemiatkowska, K. M.	1970	Bibliography of Huronian Geology Covering the Region from Sault Ste. Marie to the Grenville Front	Sudbury Theses File	
Young, D. A.	1962	Radioactive Conglomerates of the Agnew Lake Area, District of Sudbury, Ontario	Sudbury Theses File	
Young, G. M.	1981	Diamictites of the Early Proterozoic Ramsey Lake and Bruce Formations, North Shore of Lake Huron, Ontario. Earth's Pre-Pleistocene Glacial Record.	Cambridge University Press	pp. 813-816
	1973	Origin of the Carbonate-Rich Early Proterozoic Espanola Formation, Ontario	Geol. Soc. Amer. Bull., Vol.84	pp. 135-160

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages

GDIF FORM NO. 9

NOTES AND ADDENDA

AERIAL PHOTOGRAPHS INDEX

Scale 1" = ¼ mile

Sudbury Photos

Year	Roll	Line	Number
1959	9	4618	37-42
	10	4617	113, 115-118
	10	4616	37, 40-42
	12	4615	73-78
1946	20	158	12-19
	19	159	13-18
	19	160	13-18
	19	161	12-19

GDIF FORM NO.10

Ministry of Northern Development and Mines

Ontario

Sean Conway, Minister of Mines

ONTARIO GEOLOGICAL SURVEY

PROPERTY LOCATION MAP

GEOLOGICAL DATA INVENTORY FOLIO 419

(Map 1 of 2)

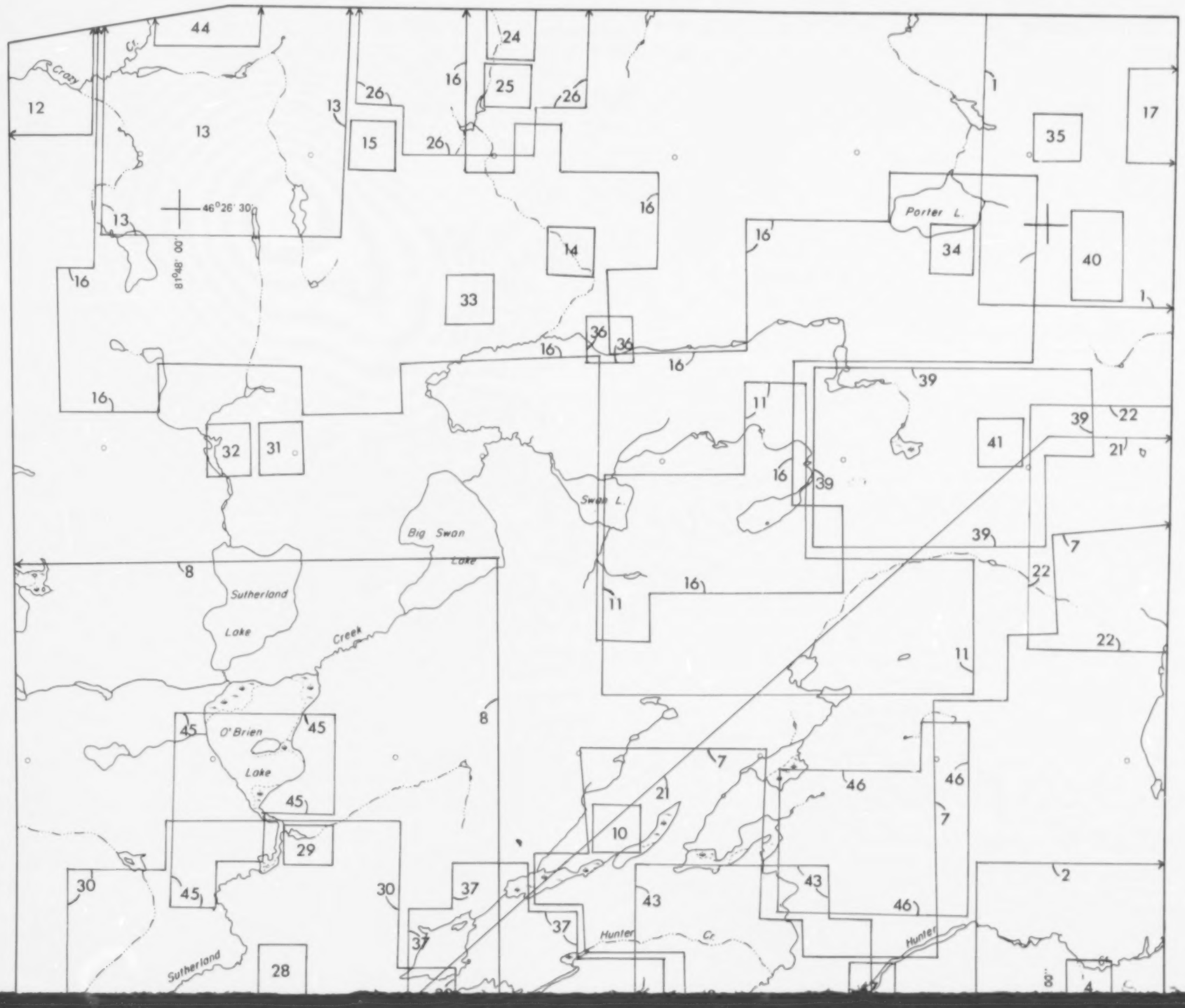
PORTER TOWNSHIP

DISTRICT OF SUDBURY

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile



EXPLORATION DATA FILE AREAS

GEOLOGICAL DATA INVENTORY FOLIO 419

(Map 1 of 2)

PORTER TOWNSHIP

DISTRICT OF SUDBURY

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

46°26' 30"

81°48' 00"

Porter L.

Swan L.

Big Swan Lake

Sutherland Lake

Creek

O'Brien Lake

Sutherland Lake

Hunter Cr.

Hunter

Hunter

Lake

46°22' 30"

81°42' 00"

EXPLORATION DATA FILE AREAS

■ ① ⑥ Reference number is always inside work area outlined. See listing in text pages.

□ x ④ Small area exploration.

TYPES OF DATA SHOWN ON THIS MAP

GEOCHEMICAL AND GEOCHRONOLOGICAL DATA

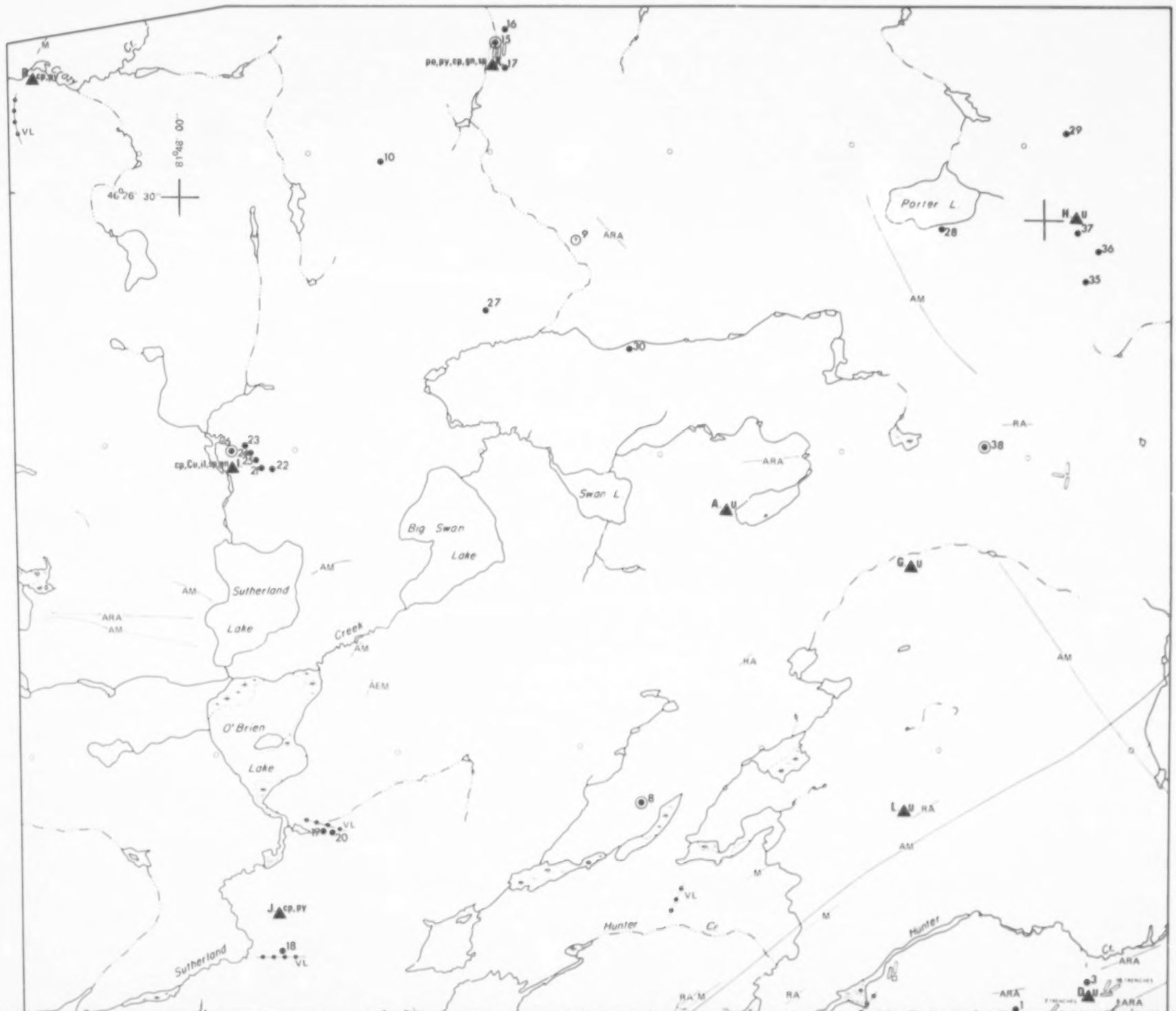
- Geochemical sample site, with reference number
- Area of geochemical sampling, with reference number
- Age dating material sampling site, with reference number

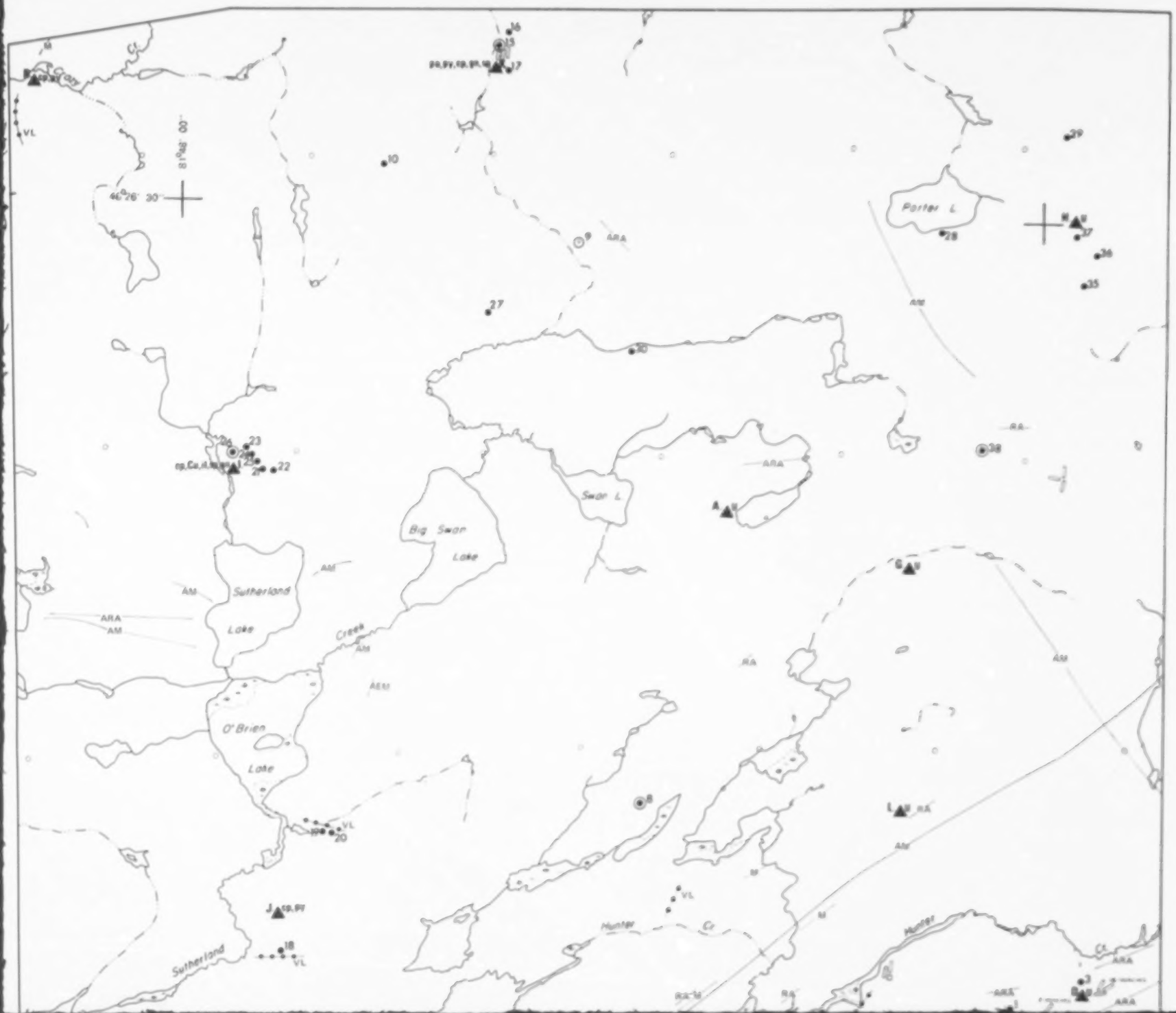
GEOPHYSICAL ANOMALIES

- Airborne magnetic anomaly
- Airborne electromagnetic anomaly
  Length of anomaly along flight line
- Airborne electromagnetic anomaly
  Location of anomaly along flight line
- Airborne electromagnetic anomaly
  Conductor axis: definite, probable, possible
- Airborne radiometric anomaly
- Ground magnetic anomaly
- Ground electromagnetic anomaly
  (VL - Vertical loop; HL - Horizontal loop
  VLF - Very low freq; Turam; JEM -
  Crone Em - 16)
- Ground radiometric anomaly
- Induced polarization anomaly
- Self potential anomaly
- Audio-frequency magnetic anomaly
  (total intensity)
- Resistivity anomaly
- Gravity anomaly
- Airborne Electromagnetic Anomaly
  Conductor Axis

MISCELLANEOUS DATA

- Trenching, pit
- Rock quarry
- Adit
- Sand and/or gravel pit
- Open pit





Ministry of Northern Development and Mines

Ontario

Sean Conway, Minister of Mines

ONTARIO GEOLOGICAL SURVEY

EXPLORATION DATA MAP

GEOLOGICAL DATA INVENTORY FOLIO 419

(Map 2 of 2)

PORTER TOWNSHIP

DISTRICT OF SUDBURY

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

GEOLOGICAL AND MINING SYMBOLS

TYPES OF DATA SHOWN ON THIS MAP

MINERAL OCCURRENCES

- cp A. — Mineral occurrence at surface, with reference letter
- Au A. 84' — Mineral occurrence with shaft, depth given with reference letter
- Ag A. — Mineral occurrence reported but exact location uncertain, with reference letter
- cp A. — Mineralized float with reference letter
- cp A. — Mineral occurrence in drillhole, with reference letter, and drillhole number

DRILLHOLES

- 2 — Location of single drillhole, with reference number
- 2 — Location of closely spaced group of drillholes, with reference number
- ?2 — Drillhole, exact location uncertain, with reference number
- Property with underground drillholes in this general area, with reference number

GEOPHYSICAL ANOMALIES

- ■ AM — Airborne magnetic anomaly
- □ — Airborne electromagnetic anomaly
  Length of anomaly along flight line
- □ — Airborne electromagnetic anomaly
  Location of anomaly along flight line
- □ — Airborne electromagnetic anomaly
  Conductor axis: definite, probable, possible
- ■ ARA — Airborne radiometric anomaly
- ■ M — Ground magnetic anomaly
- ■ VL — Ground electromagnetic anomaly
  (VL - Vertical loop; HL - Horizontal loop
  VLF - Very low freq; Turam; JEM -
  Crone Em - 16)
- ■ RA — Ground radiometric anomaly
- □ IP — Induced polarization anomaly
- □ SP — Self potential anomaly
- □ AFMAG — Audio-frequency magnetic anomaly
  (total intensity)
- □ R — Resistivity anomaly
- □ GR — Gravity anomaly
- ■ AEM — Airborne Electromagnetic Anomaly
  Conductor Axis

MISCELLANEOUS DATA

- ■ Trenching, pit
- ■ Adit
- □ Open pit
- □ Rock quarry
- □ Sand and/or gravel pit

NOTE: Consult the text that accompanies this map for pertinent lists of data, references, and abbreviations.

PORTER TOWNSHIP

DISTRICT OF SUDBURY

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

GEOLOGICAL AND MINING SYMBOLS

TYPES OF DATA SHOWN ON THIS MAP

MINERAL OCCURRENCES

- cp A. — Mineral occurrence at surface, with reference letter
- Au A. 84° — Mineral occurrence with shaft, depth given with reference letter
- Ag A. — Mineral occurrence reported but exact location uncertain, with reference letter
- cp A. — Mineralized float with reference letter
- cp A. — Mineral occurrence in drillhole, with reference letter, and drillhole number

DRILLHOLES

- 2 — Location of single drillhole, with reference number
- 2 — Location of closely spaced group of drillholes, with reference number
- ?2 — Drillhole, exact location uncertain, with reference number
- Property with underground drillholes in this general area, with reference number
- 2 — Property with drillholes which have not been plotted on map, with reference number
- 2 — Reverse circulation drillhole; churn drilling, with reference number